SEARCH FOR MISSILE PRODUCTION AT KRASNOYARSK, USSR

A collateral source in late 1959 reported new industrial construction along the railway between Krasnoyarsk and Zlobino, USSR. 1/ New construction in the vicinity of Krasnoyarsk is of particular interest because the Krasnoyarsk Arms Plant Voroshilov 4 (56-01N, 092-59E; BE No is suspected of being involved in the Soviet missile program.

25X1A

25X1D

The available photography did not furnish conclusive evidence of the presence of missile activity or production in the immediate area of isolated, secured installation, Krasnoyarsk. However, a new located approximately 20 nautical miles east-northeast of Krasnoyarsk bears some resemblance to a missile test facility, and is the subject of a current NPIC project. Positive identification of the arms plant is not possible from the available photography. Likewise, the extent of security at the plant is not discernible, although such evidence, indicating sensitive operations, is visible at a third area. Construction activity is evident in the vicinity of Krasnoyarsk Explosives/Propellant Plant Zlobino 580 25X1D (BE No

25X1D

The only readable photography of the Krasnoyarsk area is from Mission However, the scale and quality of the photography preclude detailed interpretation, and the lack of earlier coverage precludes a comparison to determine whether any of the observed buildings are definitely of new construction.

The locations of construction activity described in the collateral report are imprecise, and the locations of installations observed on the photography do not correspond precisely with the industrial locations shown on US Target Complex Chart 0159-9999-3-25A, dated December 1953. Figures 1 and 2 show the areas at Krasnoyarsk as observed from photography. The designations of installations used in this report are derived from the Target Complex Chart in those instances where chart locations correspond with those on photography.

Declassification review by NIMA/DoD

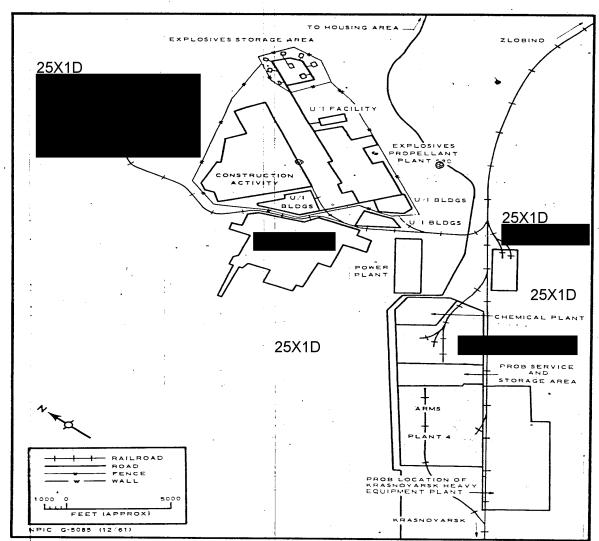


FIGURE 1. INDUSTRIAL AREAS OF KRASNOYARSK, USSR. Installations are designated from US Target Complex Chart 0159-9999-3-25A, Dec 53, when locations correspond with tentative identification from photography.

Complex Around Arms Plant 4

Arms Plant 4 appears to be part of a complex of generally contiguous industrial installations. The complex is rectangular in shape and oriented along the northern side of the main rail line (Figure 2). The complex has two rail spurs; one enters the western end to serve the arms plant and the other enters the eastern end to serve the chemical plant and an adjacent unidentified industrial installation. A roadbed for a possible rail spur and a possible rail yard appear to be under construction at the western end of the arms plant. No functional relationship between the arms plant and the installations on the eastern end could be determined. The unidentified industrial installation is probably the "large industrial" one, the west portion of which was reported under construction in late 1959.

Arms Plant 4. An industrial area is observed at the location shown on the chart as "Krasnoyarsk Arms Plant 4". The layout of this installation is shown in Figure 2. The exact nature and extent of activities of this industrial area cannot be determined. No missile test buildings or stands nor the extent of security could be ascertained. Several buildings have roofs of a color lighter than most of the other buildings and so are designated. "possible new buildings."

<u>Probable Service and Storage Area.</u> An adjoining area on the east at about the location shown on the chart as the "Gun Firing Range" appears completely occupied with buildings. One of the buildings may be secured. The area is a probable service and storage area serving one or both of the adjoining areas -- the arms plant on the west and an unidentified industrial installation on the east.

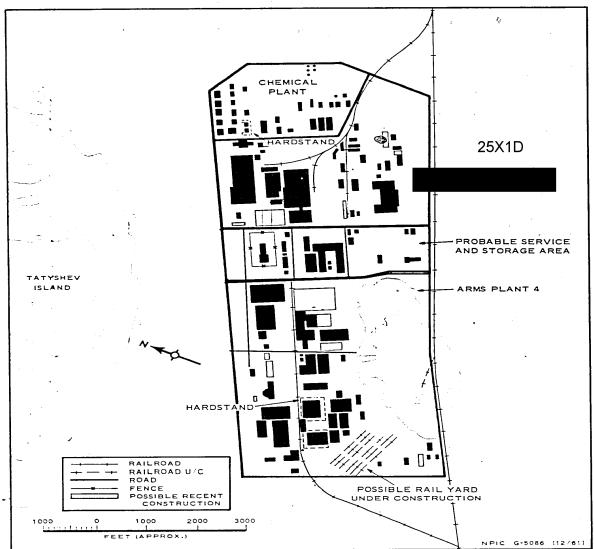


FIGURE 2. KRASNOYARSK ARMS PLANT 4 AND ADJOINING INSTALLATIONS.

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Other Installations. Of the installations indicated by the chart as located on the eastern end of this complex, the chemical plant is tentatively identified from photography and its location corresponds approximately with its chart location, but the rayon and synthetic rubber plants could not be definitely identified. The only structures resembling buildings of a textile plant are several large, low, monitor-roofed buildings in the adjacent unidentified industrial installation.

Complex Around Explosives/Propellant Plant 580

Explosives/Propellant Plant 580 is located among a larger, sprawling group of installations which are served by spurs of a branch rail line (Figure 1). An area of unidentified sensitive activity and an area of construction activity were observed to the north of the plant.

<u>Explosives/Propellant Plant</u>. Missile indications could not be detected at Explosives/Propellant Plant 580. Incomplete and indistinct linear images suggest a security fence around a wide area of the explosives plant.

Immediately to the north of the plant is an extensive area of construction activity and recent ground scars. This activity appears to be connected only indirectly by a road with the explosives plant. The ultimate function of this facility cannot be ascertained at the present stage of construction.

Within the probable perimeter of the area and approximately 0.5 nautical miles east of the explosives plant is a double-fenced explosives storage area. The storage area consists of eight widely separated, possibly revetted storage buildings. The buildings are served by a loop road.

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Other Installations

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Unlocated Buildings. The reported "extremely large, new two-story factory building under construction 450 feet south of the railroad, just west of Zlobino," could not be located on the photography. The reported storage depot east of Zlobino also could not be identified.

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REFERENCES

PHOTOGRAPHY

25X1D

MAP

ACIC. US Target Complex Chart, Series 25, Sheet 0159-9999-3-25A 2d ed, Dec 53, scale 1:25,000 (S)

DOCUMENT

25X1C

1. Air, ACSI. SIRAB, Issue No 92, 12 May 61, p 7 (S/NOFORN

REQUIREMENT

CIA. DDI/RR/E/R-20/61